

Affordable and fun video camera with powerful zoom and compact design; perfect to grab & shoot.

Enthusiast

The FS100 is the revolutionary new video camera that records direct to reliable Flash memory making sharing and storage easy. This camera is feature packed with 45x zoom, high quality sensor and photos, Quick start, microphone socket and all the great benefits of a camera that will last into the future.



## Key Features

### Revolutionary Flash Memory

- Durable and reliable video camera that is vibration / shake resistant in compact design
- Up to an hour recording in the highest recording quality (with 4GB SDHC)
- Flexible options to increase memory space
- Speedy operation from start up, to filming to download speeds
- Convenient storage and easy to transfer

### Amazing Canon Image Quality

- Guaranteed image quality with Genuine Canon lens from the Worldwide No 1 in lenses.
- Powerful 45x zoom that gives high quality detail
- Steady films with Image Stabilizer & zoom speeds

### Easy to Use

- Designed to be intuitive and fit well in your hand for easy operation
- Large buttons that are easy to access & to understand
- Easy to transfer and share files
- Quick Start for instant recording
- Intuitive menu directions via joystick

### Other Features

- LED video light for night shooting
- Microphone socket
- Software for convenient storage, finding files and easy editing

### Additional Features to Explore

- 11 different recording modes, setting exposure levels and selecting White Balance options for greater creative control



### Flash Memory +3hrs Recording

Records video to memory card. 3hrs 40mins in highest quality to 16GB removable SDHC memory card



### 45x Advanced Zoom

Canon lens with 45x Advanced zoom for high magnification in crisp and vivid detail



### 1.07 MP Sensor & DiGiC DV II Processor

Quality 1.07 MP CCD Image Sensor and fast DiGiC DV II processor for amazing picture quality



### Large LCD Display

Large 2.7" LCD display that includes backlight and brightness controls for greater visibility



### Real Widescreen Recording

Real Widescreen is standard so you can enjoy your movies in 16:9 aspect ratio on your TV



### Quick Start & Power Save

Quick Start via LCD display for instant recording and power save



### Editing Software

Software for editing, convenient storage and easy access of files

## Canon Video Cameras – Movies You'll Love

Canon Video Cameras all come with intuitive design to help make it fun & easy to make movies you love. With Canon Video Cameras, you can rely on a quality camera with amazing imagery from our world-class Canon lens, DiGiC processors and stylish design.

# FS100 Video Camera

## Standard Definition – Flash Memory

**Canon**  
advanced simplicity®

FS100 Technical Specifications	
Video System	
Format Type	Flash - SD / SDHC
Sensor	1/6-inch CCD Interlace
Image Processor	DiGiC DV II
Video Data	MPEG2
Recording Modes	XP 9Mbps / SP 6Mbps / LP 3Mbps
Image Pixels	
Total Pixels	1,070,000
Still Image	Yes
Real Widescreen 16:9	Yes
Lens	
Advanced / Optical / Digital	45x / 37x / 2000x
Focal Length	2.6 - 96.2mm
Maximum Aperture	f/2.0
Minimum Focusing Distance (mm)	10 (wide angle)
Shutter Speed	1/6 - 1/2,000 sec.
Image Stabilizer	Electronic
Lens Cover	Built-in Automatic
Focusing	
AF System	TTL AF / 9 AiAF for advanced focusing options
Focusing Range	Auto / Manual / Forced Infinity
Control/Balance	
Light Metering Method	Centre-weighted average / Evaluative / Spot metering
Exposure Compensation	±11 steps via joystick
White Balance Mode	Auto, Daylight, Tungsten, Set
Illumination	
Min Illumination	1.7 lux (Night Mode)
Night Mode	Yes (1/6 sec)
Video Light	LED Video Light
LCD	
View Screen / Pixels	Widescreen 2.7" / 123,000
Viewfinder (Colour)	-
Filming Models & Controls	
AE Program Modes	Easy / P / SCN / Tv
Scene Modes	Portrait / Sports / Night / Snow / Beach / Sunset / Spotlight / Fireworks
Effects	Art / Black & White / Sepia / Mosaic
Fades	Auto Fade / Wipe
Audio	
Audio Data	Dolby Digital 2-ch (AC-3 2ch)
Audio Level Metering	Yes
Wind Screen	-
Still Image Recording	
Capture Sizes	1.07 MP
Memory Card Type	SD / SDHC
Still Image Resolution	1152 x 864, 1152 x 648, 640 x 480
Still Shooting Functions	Auto Exposure Bracketing / High Speed Continuous Shooting / 9-point AiAF
Power	
Battery (standard)	Avg 110 min, Max 200 min, Intelligent Battery
Charging Time	195 min
Quick Start/Power Save	Yes, Linked with LCD
Built-in Charger	Yes
Interface	
Terminals	USB 2.0 Hi Speed / AV output / Microphone
Operating Platforms	PC: Windows 2000 SP4 / XP SP2 / Vista      Mac: OS X 10.3 to 10.4
General	
Self Timer	10 sec / Remote 2 sec
Search	Calendar / Timeline / Date
Dimensions W x H x D	58 x 60 x 124
Weight incl. battery (gms)	310

### Included Accessories

- Battery Pack BP808
- Power Adapter CA-590
- Stereo Video Cable STV250N
- USB 2.0 Hi Speed
- Solution Disk DVSD V30.0 in Win/Mac
- Edit Software    Pixela  
ImageMixer 3.SE
- Remote WLD88

### Optional Accessories

- Battery Chargers
  - CG800
- Cases
  - SC200
  - SC1000
  - SC2000
- DVD Burner DW100
- Media – SD card (128MB SDHC Class 2 or higher required)